

Order Code: PNL036-6500K-MEA

Photometric Data	
Lumens	3600
Colour Rendering Index (CRI)	80-89
Light Source Energy Rating	E
Adjustable CCT	No
Stroboscopic effect value SVM	<0.4
Photobiological Risk Group	RG0
Unified Glare Ratio	21
LPW (lm/W)	100
Colour Temperature (K)	6500-6500
SDCM	SDCM5
Light Distribution	Symmetric
Lens / Reflector	Diffuser lens/optic/panel
Photobiological Risk Group	RG0

Life Data	
Rated Life (Hrs)	Ta = 25C
	50000
Lumen Maintenance (Hrs)	Ta = 25C
	B50
L70	-
L80	50000
L90	-

Electrical Data	
LED Power	36
Microwave Sensor	No
Light Sensor	No
PIR Sensor	No
Short Circuit Protection	Yes
Thermal Overload Protection	Yes
Flicker Free	Yes
No. Per B16 Breaker	24
No. Per C16 Breaker	36
Input (W)	28
Input (V)±10%	220-240
Voltage Type	AC
Power Factor	0.95
THD (%)	5
Electrical Class	II
Type of Wiring	Suitable for through wiring
Wiring X-sec (mm^2)	1.5

Physical Data	
Warranty (yrs)	5
Degree of Protection (IP)	IP54
Housing Colour	White
Housing Material	Steel
Length (mm)	595
Width (mm)	595
Height/Depth (mm)	25
Cutout Height for Recess Mount (mm)	75
Cutout Width for Recess Mount (mm)	575
Cut Out Length for Recess Mount (mm)	575
Lamp Type	LED not exchangeable
Cover Material	Plastic- opal
Impact Strength	IK03

